

16367 U.S. PTO
07/22/03

PATENT
Docket No: ACT-377

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Serial No. Not yet assigned

Filed: July 22, 2003

In re Application of: Issaq et al.

For: IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE
OF AN ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta
OR TaN BARRIER METAL LAYER

19972 U.S. PTO
10/625490
07/22/03

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mailing Label No. EV166732940US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/22/03. Signed *Stephanie Davis*
Stephanie Davis

TRANSMITTAL LETTER

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing please find the patent application for an invention entitled IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE OF AN ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta OR TaN BARRIER METAL LAYER, filed on behalf of Actel Corporation, assignee from inventors A. Farid Issaq and Frank Hawley

Enclosed please find 31 pages of specification, 17 pages of claims, 1 pages of Abstract, and 13 sheets of drawing figures. Also enclosed is a Request for Non-Publication

This application is a continuation-in-part of co-pending United States Patent Application Serial Number 09/972,825, filed October 2, 2001, and is a continuation-in-part of co-pending United States Patent Application Serial Number 10/327,675, filed December 19, 2002.

Kindly address all communications regarding this application to:

Customer No. 28661
Nicole E. Coppes-Gathy
Sierra Patent Group, Ltd.
P.O. Box 6149
Stateline, NV 89449
Telephone (775) 586-9500

No fee is being submitted at this time.

Respectfully submitted,
SIERRA PATENT GROUP, LTD..



Nicole E. Coppes-Gathy
Reg. No. 46,640

Dated: July 22, 2003

Sierra Patent Group, Ltd.
P.O. Box 6149
Stateline, NV 89449
(775) 586-9500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

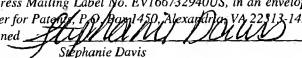
Group Art Unit: Not yet assigned Examiner: Not yet assigned

Serial No. Not yet assigned Filed: July 22, 2003

In re Application of: Issaq et al.

For: IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE
OF AN ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta
OR TaN BARRIER METAL LAYER

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mailing Label No. EV166732940US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/22/03. Signed  Stephanie Davis

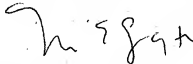
REQUEST FOR NONPUBLICATION PURSUANT TO 37 C.F.R. § 1.213

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby requests that this application not be published under 35 U.S.C. §122(b). Applicant certifies that the invention disclosed in the application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Respectfully submitted,
SIERRA PATENT GROUP, LTD.



Dated: July 22, 2003

Nicole E. Coppes-Gathy
Reg. No.: 46,640

Sierra Patent Group, Ltd.
P.O. Box 6149
Stateline, NV 89449
(775) 586-9500